

Table C-6. Preliminary Federal obligations for total research and development, by agency and character of work: fiscal year 2000

[Dollars in thousands]

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Agency and subdivision	Total	Research		Development		
		Basic	Applied	Total	Advanced technology	Major systems
Total, all agencies	79,470,264	18,981,738	17,347,786	43,140,740	NA	NA
Departments:						
Department of Agriculture, total	1,752,045	805,488	815,949	130,608	NA	NA
Agricultural Marketing Service	5,017	0	4,254	763	NA	NA
Agricultural Research Service	901,530	486,826	333,566	81,138	NA	NA
Animal & Plant Health Inspection Service	20,547	0	0	20,547	NA	NA
Cooperative State Rsch, Ed, & Extension Svc	546,455	224,047	322,408	0	NA	NA
Economic Research Service	65,363	6,536	58,827	0	NA	NA
Food Safety Inspection Service	145	125	0	20	NA	NA
Foreign Agricultural Service	1,422	865	557	0	NA	NA
Forest Service	201,000	82,410	90,450	28,140	NA	NA
Grain Inspection Packers & Stockyards Admin	3,410	3,410	0	0	NA	NA
National Agricultural Statistics Service	3,856	1,269	2,587	0	NA	NA
Rural Business-Cooperative Service	3,300	0	3,300	0	NA	NA
Department of Commerce, total	1,041,435	50,095	847,681	143,659	NA	NA
Bureau of the Census	13,000	1,766	2,519	8,715	NA	NA
Economic Development Administration	550	0	550	0	NA	NA
National Institute of Standards & Technology	418,373	43,135	276,092	99,146	NA	NA
National Oceanic & Atmospheric Administration	588,777	5,194	564,715	18,868	NA	NA
Nat'l Telecommunications & Information Admin	20,735	0	3,805	16,930	NA	NA
Department of Defense, total	36,875,907	1,105,454	3,393,818	32,376,635	NA	NA
Department of the Air Force	14,246,190	198,933	561,427	13,485,830	707,297	12,778,533
Department of the Army, total	5,444,659	200,880	828,093	4,415,686	NA	NA
Department of the Army, Civil Functions ¹	46,569	3,726	25,612	17,231	NA	NA
Department of the Army, Military Functions	5,398,090	197,154	802,481	4,398,455	856,694	3,541,761
Department of the Navy	9,360,575	355,479	631,720	8,373,376	746,380	7,626,996
Defense Agencies, total	7,548,241	350,162	1,372,578	5,825,501	1,929,783	3,895,718
Ballistic Missile Defense Organization	3,418,190	0	127,459	3,290,731	322,390	2,968,341
Defense Advanced Research Projects Agency	1,794,774	67,971	887,955	838,848	757,747	81,101
Defense Information Systems Agency	99,200	0	2,379	96,821	0	96,821
Defense Logistics Agency	101,746	0	8,080	93,666	42,882	50,784
Defense Threat Reduction Agency	339,379	0	193,773	145,606	145,606	0
Joint Staff	48,967	0	0	48,967	30,598	18,369
Special Operations Command	230,459	0	20,741	209,718	88,082	121,636
Washington Headquarters Services	1,515,526	282,191	132,191	1,101,144	542,478	558,666
Operational Test & Evaluation, Director	28,908	0	0	28,908	0	28,908
Test & Evaluation, Deputy Under Sec of Defense	247,334	0	0	247,334	0	247,334
Department of Education	246,804	2,055	156,340	88,409	NA	NA
Department of Energy	6,305,572	2,251,987	1,888,721	2,164,864	NA	NA
Department of Health & Human Services, total	18,140,350	9,833,452	5,786,161	2,520,737	NA	NA
Administration on Aging	31,688	0	5,000	26,688	NA	NA
Administration for Children & Families	30,487	0	30,487	0	NA	NA
Agency for Healthcare Research and Quality ²	198,799	0	186,871	11,928	NA	NA
Centers for Disease Control & Prevention	477,115	0	477,115	0	NA	NA
Food & Drug Administration	140,161	0	140,161	0	NA	NA
Health Care Financing Administration	61,800	0	61,800	0	NA	NA
Health Resources & Services Administration	13,049	1,151	11,898	0	NA	NA
National Institutes of Health	16,869,727	9,832,301	4,856,129	2,181,297	NA	NA
Office of the Secretary, total	20,849	0	16,700	4,149	NA	NA
Office of the Asst Sec, Planning & Evaluation	16,700	0	16,700	0	NA	NA
Office of Public Health & Science	4,149	0	0	4,149	NA	NA
Substance Abuse & Mental Health Svcs Admin ³	296,675	0	0	296,675	NA	NA
Department of Housing & Urban Development	57,815	0	20,720	37,095	NA	NA

See explanatory information, if any, and SOURCE at end of table.

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Agency and subdivision	Total	Research		Development		
		Basic	Applied	Total	Advanced technology	Major systems
Department of the Interior, total	565,974	51,770	488,077	26,127	NA	NA
Bureau of Reclamation	8,543	0	6,407	2,136	NA	NA
Geological Survey	501,876	51,270	426,615	23,991	NA	NA
Minerals Management Service	28,903	0	28,903	0	NA	NA
National Park Service	26,652	500	26,152	0	NA	NA
Department of Justice, total	106,416	21,705	25,307	59,404	NA	NA
Bureau of Prisons	6,368	0	2,900	3,468	NA	NA
Federal Bureau of Investigation	36,396	0	0	36,396	NA	NA
Immigration & Naturalization Service	650	0	0	650	NA	NA
Office of Justice Programs	63,002	21,705	22,407	18,890	NA	NA
Department of Labor, total	60,997	11,000	19,204	30,793	NA	NA
Bureau of Labor Statistics	12,300	11,000	1,300	0	NA	NA
Employment & Training Administration	37,197	0	9,260	27,937	NA	NA
Occupational Safety & Health Administration	4,375	0	4,375	0	NA	NA
Office of the Secretary	2,998	0	800	2,198	NA	NA
Pension Benefit Guaranty Corporation	713	0	55	658	NA	NA
Pension & Welfare Benefits Administration	3,414	0	3,414	0	NA	NA
Department of State ⁴	1,500	0	1,500	0	NA	NA
Department of Transportation, total	700,138	63,710	448,529	187,899	NA	NA
Coast Guard	21,075	0	5,269	15,806	NA	NA
Federal Aviation Administration	216,282	0	156,495	59,787	NA	NA
Federal Highway Administration	357,036	63,710	200,437	92,889	NA	NA
Federal Railroad Administration	27,566	0	26,655	911	NA	NA
Federal Transit Administration	16,864	0	3,700	13,164	NA	NA
National Highway Traffic Safety Admin	50,569	0	50,569	0	NA	NA
Office of the Secretary	3,671	0	0	3,671	NA	NA
Research & Special Programs Administration	7,075	0	5,404	1,671	NA	NA
Department of the Treasury, total	58,565	28	49,833	8,704	NA	NA
Bureau of Engraving & Printing	2,685	28	2,554	103	NA	NA
Internal Revenue Service	51,854	0	46,159	5,695	NA	NA
Office of Thrift Supervision	153	0	153	0	NA	NA
United States Customs Service	1,851	0	0	1,851	NA	NA
United States Mint	1,055	0	0	1,055	NA	NA
United States Secret Service	967	0	967	0	NA	NA
Department of Veterans Affairs	366,706	160,527	198,820	7,359	NA	NA
Other agencies:						
Appalachian Regional Commission	625	0	625	0	NA	NA
Environmental Protection Agency	536,785	58,098	387,187	91,500	NA	NA
Federal Communications Commission	3,936	0	3,936	0	NA	NA
Federal Trade Commission	1,200	0	1,200	0	NA	NA
International Development Cooperation Agency, total	221,288	0	173,248	48,040	NA	NA
Agency for International Development ⁵	221,288	0	173,248	48,040	NA	NA
Library of Congress	1,891	0	544	1,347	NA	NA
National Aeronautics & Space Administration	9,568,073	1,977,760	2,372,753	5,217,560	NA	NA
National Archives & Records Administration	120	0	120	0	NA	NA
National Science Foundation	2,655,593	2,491,609	163,984	0	NA	NA
Nuclear Regulatory Commission	53,000	0	53,000	0	NA	NA
Smithsonian Institution	97,000	97,000	0	0	NA	NA
Social Security Administration	40,300	0	40,300	0	NA	NA

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United States Information Agency	89	0	89	0	NA	NA
United States International Trade Commission	10,140	0	10,140	0	NA	NA

¹ The Department of the Army, Civil Functions (Corps of Engineers) development activities are appropriated by the Energy & Water Development Act and therefore cannot be categorized according to the advanced technology and major systems development breakdown.

² The Agency for Health Care Policy and Research was renamed the Agency for Healthcare Research and Quality as stated in the Healthcare Research and Quality Act of 1999, signed by the President on December 6, 1999.

³ Data for fiscal years 1999-2001 from the Substance Abuse & Mental Health Services Administration (SAMHSA) are estimates based on SAMHSA's obligations by program activity budget and previously reported funding for development.

⁴ Effective April 1, 1999, all functions and authorities of the United States Arms Control & Disarmament Agency were transferred to the Department of State.

⁵ Since the experimental New Management System, which is an integrated system containing the Agency for International Development's (AID) budget and accounting records, does not contain codes for determining either fields of science and engineering or performer data, the National Science Foundation has estimated these data based on AID's Budget Authority (fiscal years 1999-2001) and AID's Federal funds survey submission to Vol. 44 (fiscal years 1994-1996). More accurate data for AID will be reported in future volumes of this survey.

NOTES: Data for only those agencies that had obligations in the variables represented by this table appear in the table. For a complete list of the Federal agencies that have been included in the Federal funds survey, refer to appendix A. For additional notes associated with the agencies listed in this table, refer to appendix B.

Beginning with Vol. 44, Department of Defense development obligations are reported in two categories: advanced technology and major systems.

KEY: NA = Not applicable (data are not collected in this category for this agency)

SOURCE: National Science Foundation/Division of Science Resources Studies, Survey of Federal Funds for Research and Development: Fiscal Years 1999, 2000, and 2001